CUSTOMER NO: 24498

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER • PU030099

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	USTAPPLICATION NOT 1500 see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/US2004/003773	2.04) 28March2003(28.03.03)
ASYNCHRONOUS JITTER REDUCTION TECH	NIQUE
APPLICANT(S) FOR DO/EO/US Robert Allen Castlebary	
Applicant herewith submits to the United States Designated/Elected Office (DO/EC	D/US) the following items and other information:
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 37	1.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	71(f)). The submission must include items
4. The US has been elected (Article 31).	
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required only if not communicated by the Internation	nal Bureau).
<ul> <li>b.</li></ul>	·
c. is not required, as the application was filed in the United States Received	ving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.	C. 371(c)(2)).
a. is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Intern	ational Bureau).
b. have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such amend	lments has NOT expired.
d. Mave not been made and will not be made.	
8. An English language translation of the amendments to the claims under PCT A	article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	•
10. An English language translation of the annexes of the International Preliminary Article 36 (35 U.S.C. 371(c)(5)).	Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98; Beare	<del>h Report and</del> References
12. An assignment document for recording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.	
14. An Application Data Sheet under 37 CFR 1.76.	•
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	
17. A computer-readable form of the sequence listing in accordance with PCT Rule	e 13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(	d)(4).
19. A second copy of the English language translation of the international application	on under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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ILS ADDITO	· · · · · · · · · · · · · · · · · · ·		INTERNATIONAL AP		ATTORNEY'S DOCK	
U.S. AFFLICA	U.S. APPLICATION NO: (friknown see 37 CFR 1.5)  PCT/US 2004/003773		PU030099			
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The following fees have been submitted			S CALCULATIONS	PTO USE ONLY		
21. A Basic national fee (37 CFR 1.492(a))			300.00			
22. 🔀 Exar	mination fee (37 Cl	FR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			200.00			
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$		
previously communicated to the US by the IB. \$400 All other situations. \$500			500.00			
TOTAL OF 21, 22 and 23 =			1000.00			
sequence electron	tional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Extra Sheets  Number of each additional 50 or fraction thereof (round up to a whole number)					
10 -100=	0 /50 =		0	x \$250	\$	1
Surcharge of \$1	30.00 for furnishin	g any of the sear	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims	s 12	- 20 =	0	x \$50	\$	
Independent cla	aims 2	-3=	0	x \$200	\$	
MULTIPLE DEP	PENDENT CLAIM(	S) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1000.00		
Applicant c	laims small entity s	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.		
				SUBTOTAL =	\$ 1000.00	<u> </u>
Processing fee claimed priority	of \$130.00 for furn date (37 CFR 1.49	ishing the Englisl 92(i)).	n translation later than 30 mon	ths from the earliest	\$	<del></del> ;
TOTAL NATIONAL FEE =			\$ 1000.00			
	no the enclosed as	signment (37 CFI	R 1.21(h)). The assignment mu . <b>\$40.00</b> per property	ust be accompanied +	\$ 80.00	
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JC20 Rec'd PCT/PTO to cover the above fees is enclosed. A check in the amount of \$ Please charge my Deposit Account No. 07-0832n the amount of \$ 1080.00to cover the above fees. ь. 🗓 A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 0.7 - 0.832A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card Information should not be included on this form.** Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.457(a) or (b)) must be filed and granted to restore the International Application to pending status. Date: SEND ALL CORRESPONDENCE TO: Mr. Joseph S. Tripoli SIGNAT Thomson Licensing Inc. Robert B. Levy NAME Patent Operations P.O. Box 5312 28₃.234 Princeton, NJ 08543-5312 REGISTRATION NUMBER